

DOCKET NO.: 273506US2PCT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:  
Ulrich BOCKELMANN, et al.

GROUP: 1631

SERIAL NO: 10/538,062

EXAMINER: JERRY LIN

FILED: June 9, 2005

FOR: METHOD FOR ELECTRONICALLY DETECTING AT LEAST ONE  
SPECIFIC INTERACTION BETWEEN PROBE MOLECULES AND TARGET  
BIOMOLECULES

**ELECTION RESPONSE**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

Sir:

In response to the Election Requirement dated October 30, 2009, Applicants provisionally elect, for search and examination purposes only, with traverse: From Species Group I: Species A, Claim 3, drawn to where differential measurement is carried out on two groups of probes, one group being subjected to the interaction of step b), and not the other; and From Species Group II: DNA and Species D, Claims 16-17, drawn to different types of probe molecules. At least Claims 1-4 and 7-19 read on the elected Species A. At least Claims 1-19, that include Species D, Claims 16-17, read on the elected species DNA.

**Remarks/Arguments** begin on page 2 of this paper.